

# The Scientific Engineering Works

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GSTIN : 33AELPT1763J1Z5

## CALIBRATION CERTIFICATE

Customer

M/S UGPHC

Certificate No : TSEW -549

Date of calibration : 07.11.2022

Se., Gudalur

Calibration due Date : 06.11.2023

### DETAILS OF THE TEST INSTRUMENT

Description	CENTRIFUGE
Make	REMI
Model	CS854/B
Serial Number	GDLC-7805
Range	3500 RPM
Deviation	-
Accuracy	-
Condition of the Equipment receipt	Functional

### CALIBRATION ENVIRONMENTS

Temperature	26°C + 2°C
Relative Humidity	35 % to 65 %

### DETAILS OF MASTER INSTRUMENT USED FOR CALIBRATION

Description	Make	Certified by	Certificate No
DIGITAL TACHOMETER	SYSTEMS	SITRA	ULR-CC267819000001514F

### CALIBRATION DATA

S.NO	Test Instrument Reading RPM	Master Instrument Reading RPM	Deviation	Remark
1	700	718	18	OK
2	1400	1420	20	OK
3	2100	2122	22	OK
4	2800	2830	30	OK
5	3500	3632	32	OK

Remarks :

1. The above calibration readings were taken as per customer requirements.
2. Overall Deviation is within Specified Accuracy. Hence Instrument is OK.
3. Maximum Tolerance Permissible With in limit.

CALIBRATED BY:

SERVICE ENGINEER  
(A.MUTHUKUMAR)

